

# COLORADO

## FALL POTATO VARIETIES – 2008 CROP

Issued Cooperatively by: USDA/NASS Colorado Field Office  
San Luis Valley Research Center - Colorado State University  
Colorado Department of Agriculture  
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NATIONAL  
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This report provides the results of a special Fall Potato Variety Survey of potato growers in the San Luis Valley for the 2008 crop. The survey was funded by the San Luis Valley Research Center and was conducted by the USDA NASS Colorado Field Office. Data was collected from potato growers by return mail or telephone interviews conducted by enumerators. Responses to this year’s survey covered 56 percent of the 57,000 acres planted for the 2008 crop compared with 49 percent coverage in the 2007 survey.

**Russet varieties** accounted for 85.0 percent of the 57,000 acres of all potatoes planted in the San Luis Valley for the 2008 crop. **Yellow Flesh varieties** were planted on 11.0 percent of the total acreage, **Red varieties** were planted on 3.0 percent of the total and the remaining 1.0 percent of the total was made up of **White** and **Other varieties**.

**Russet Norkotah** continued its ranking as the most popular variety among producers by being planted on 55.2 percent of the total potato acreage and accounting for 65.0 percent of all russet potatoes. Norkotah Selection 3 was the most popular Russet Norkotah, accounting for 24.8 percent of the total acres planted; Norkotah Standard accounted for 9.2 percent; Norkotah Selection 8 claimed 6.1 percent; and all other Norkotah selections totaled 15.1 percent. The **Rio Grande Russet** was the second most popular variety, representing 9.6 percent of the total acreage and 11.2 percent of all russet varieties. The **Canela Russet** variety ranked third among Russet varieties in 2008 by being planted on 8.7 percent of the total acreage and representing 10.2 percent of all russet varieties. **Russet Nugget** accounted for 3.7 percent of the total acreage. All **Other Russet** varieties were planted on 2.2 percent of the total acreage.

**Cherry Red** was the most popular red variety planted in 2008. This variety accounted for 0.4 percent of the total acreage and represented 13.4 percent of all red varieties planted. **Durango Red** was planted on 0.2 percent of the total acreage followed by **Sangre** and **Colorado Rose**, each with 0.1 percent of the total acres and 3.3 percent of the total red varieties. **Other Red** varieties totaled 2.2 percent of the total acreage.

**Yukon Gold**, a yellow flesh variety, was planted on 3.9 percent of the total acreage and represented 35.5 percent of all yellow flesh varieties. **Satina** was planted on 1.7 of the total acreage and represented 15.5 percent of all yellow flesh varieties. **Other Yellow Flesh** varieties were planted on 5.4 percent of the acreage. **Chipita and Atlantic** were the leading white varieties, each accounting for 0.1 percent of the total acreage. **Purple Majesty**, a blue variety, was planted on 0.3 percent of the total acreage. The **Other White and Other Varieties** group, at 0.5 percent of the total acreage, includes other white varieties, research varieties and other specialty type potatoes.

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Potato Varieties: Percent of Total Planted Acreage, Colorado, 2004-2008 <sup>1/</sup>						
	2004 Crop	2005 Crop	2006 Crop	2007 Crop	2008 Crop	
Variety	Percent of All Potatoes				Percent of All Potatoes	Percent of Varietal Group
	Percent				Percent	
<b>Russet Varieties:</b>						
Russet Norkotah.....	57.6	56.1	60.3	50.0	55.2	65.0
Norkotah, Selection 3 .....	11.0	13.1	13.4	16.6	24.8	29.0
Norkotah, Standard .....	5.6	4.3	7.7	2.7	9.2	10.9
Norkotah, Selection 8 .....	15.7	13.4	9.7	9.8	6.1	7.2
Norkotah, all other .....	25.3	25.3	29.5	20.9	15.1	17.7
Rio Grande Russet .....	3.4	7.7	9.2	8.0	9.6	11.2
Canela .....	...	...	...	...	8.7	10.2
Centennial Russet .....	7.1	4.6	5.5	9.0	5.6	6.6
Russet Nugget.....	7.8	6.4	5.9	5.6	3.7	4.4
Other Russet.....	5.6	10.2	3.1	9.4	2.2	2.6
TOTAL RUSSET .....	<b>82.0</b>	<b>85.0</b>	<b>84.0</b>	<b>82.0</b>	<b>85.0</b>	<b>100.0</b>
<b>Red Varieties:</b>						
Cherry Red.....	0.4	0.8	0.3	0.8	0.4	13.4
Durango Red.....	0.6	0.2	0.2	0.5	0.2	6.7
Colorado Rose .....	...	...	...	0.3	0.1	3.3
Sangre .....	0.3	0.8	0.6	0.9	0.1	3.3
Other Red.....	3.7	2.2	1.9	1.5	2.2	73.3
TOTAL RED .....	<b>5.0</b>	<b>4.0</b>	<b>3.0</b>	<b>4.0</b>	<b>3.0</b>	<b>100.0</b>
<b>Yellow Flesh, White and Other Varieties:</b>						
<b>Yellow Flesh Varieties:</b>						
Yukon Gold .....	9.0	8.0	4.5	3.8	3.9	35.5
Satina .....	...	...	...	...	1.7	15.5
Other Yellow .....	2.0	2.0	6.5	7.2	5.4	49.0
TOTAL YELLOW FLESH .....	11.0	10.0	11.0	11.0	11.0	100.0
<b>White and Other Varieties:</b>						
Purple Majesty .....	...	...	0.3	0.3	0.3	30.0
Chipeta.....	0.5	0.1	0.6	0.2	0.1	10.0
Atlantic .....	0.6	0.1	0.2	0.1	0.1	10.0
Other White and Other Varieties .....	0.9	0.8	0.9	2.4	0.5	50.0
TOTAL WHITE and OTHER .....	2.0	1.0	2.0	3.0	1.0	100.0
TOTAL YELLOW FLESH, WHITE, and OTHER	<b>13.0</b>	<b>11.0</b>	<b>13.0</b>	<b>14.0</b>	<b>12.0</b>	<b>100.0</b>
<b>TOTAL</b>	100.0	100.0	100.0	100.0	100.0	100.0

<sup>1/</sup> Totals may not add due to rounding.  
... Indicates varietal percentage is very minor or not available.